

**IN THE SPECIFICATION**

Please amend the specification as shown:

Please delete the paragraph on page 6, lines 8 -20 and replace it with the following paragraph:

FIG.1 List of preferred oligonucleotide primer sequences (AS = antisense) and nucleotide sequence of *N. gonorrhoeae* porA pseudogene. Bolded residues indicate (5'to 3') NG-pap-F (forward) primer annealing site; NG-pap-p1 probe hybridization site; NG-pap-p2 probe hybridization site; and NG-pap-R (reverse) primer annealing site. The expected amplification product size is 132 bp. Shaded residues are those which are non-identical with the corresponding *N. meningitidis* porA sequence: (SEQ ID NO:1); NG-pap-R (reverse) primer sequence (SEQ ID NO:2/**SEQ ID NO: 11**); NG-pap-p1 probe (SEQ ID NO: 3); NG-pap-p2 probe sequence (SEQ ID NO: 4); NG-pap-p3 probe sequence (SEQ ID NO: 5); NG-pap-p4 probe sequence (SEQ ID NO: 6); NG-pap-p5 probe sequence (SEQ ID NO: 7); NG-pap-p6 probe sequence (SEQ ID NO: 8); NG-pap-p7 probe sequence (SEQ ID NO: 9/**SEQ ID NO: 12**); *N. gonorrhoeae* porA pseudogene sequence (SEQ ID NO:10/**SEQ ID NO: 13/SEQ ID NO: 14**);

Please delete Table 1 and replace it with the following table:

Table 1: NGpapLC primers and probes targeting the *N. gonorrhoeae* porA pseudogene

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Designation	Sequence (5' to 3') <u>(SEQ ID NOS 1-4, respectively in order of appearance)</u>	Position
papF:	CGGTTCCGTGCGTTACGA	681 – 699 <sup>a</sup>
papR:	CTGGTTTCACTGATTACTTTCCA	812 - 789 <sup>a</sup>
papP1:	CATTCAATTGTTCCGAGTCAAAACAGC –fluorescein	730 - 757 <sup>a</sup>
papP2:	LCred640 – AGTCCGCCTATACGCCTGCTACTTCAC – Phosphate	759 - 786 <sup>a</sup>

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<sup>a</sup>Genbank accession number AJ223448